

Title (en)  
RECEPTION METHOD AND RECEIVER

Title (de)  
EMPFANGSVERFAHREN UND EMPFÄNGER

Title (fr)  
PROCEDE DE RECEPTION ET RECEPTEUR

Publication  
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Application  
**EP 98958931 A 19981207**

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Abstract (en)  
[origin: WO9930438A2] The invention relates to a reception method and a receiver used in a TDMA radio system. The receiver receives signals placed in time slots allowing the receiver to establish connections. The receiver receives the signals, which are placed in time slots and vary in strength. The receiver comprises amplification means (132, 136) amplifying the received signals with an amplification coefficient of a particular size. The receiver is arranged to receive connection establishing signals from time slots and to form at least two sets of time slots from the time slots, and the amplification means (132, 136) amplify the signals in different sets of time slots with an amplification coefficient of a different size. The amplification means (132, 136) amplify the signals in the same set of time slots with an amplification coefficient of the same size. The receiver comprises measurement means (150) for measuring the strength of the signal received by the receiver, and placing means (160) for placing the connection establishing signal into the set of time slots based on the strength measurement performed for the received signal.

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